Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No: Second and Final Bill (For Other Works) Date.....20

Division: **Project** Sub-Division: **Project Sub Division**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional **Work Code: 005-21-000023**

Schedule Docket No. Head of Account: Est.Cost- **30.00 Lakhs**

Name of Work: **Maintenance and Repair works at Primary Health Center at Agrahara Layout in Ward No.05.**

Name of Contractor and Full Address : **Sri.Gnanendra Murthy M D, #410, Balaji Nilaya, 5th Main Road, 4th Cross, Near Priya Darshini School, Kengeri Satellite Town, Bangalore-60**

Reference to Agreement No: EE(Project)/YnkZone/WO/05/2021-22 Date: 05-07-2021

Certified that the measurements were taken by me on 28/6/22 and recorded of Pages 637222 — 637228 of measurement Book No. and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 28/06/2022 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	Gross Bills 3044711 ·00
2)	Deduct amount to be held in reserve being .....percent Rs.....	At 4 per cent 136212 ·00
3)	" Balance	present 1682590 ·00
4)	Deduct Payment:	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....	Amount adjusted 16826 ·00
	towards cash advance recovery of	Cess 16826 ·00
	b) Payments Now made { cost store or other material supplied.	CBF 1683 ·00
	{ recovery of amount creditable to this/other work	Royalty 13318 ·00
	{ Amount paid on this bill Cheque / Cash.	CLST 15023 ·00
5)	Balance being unpaid value of work done held in reserve.	SCST 15023 ·00
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	Penalty 15023 ·00
7)	Net amount due to or from Contractor	unadjustments items 1599691 ·00
8)	Advance to Contractor for materials brought to site (as detailed) within.	Total deduction 82899 ·00
9)	Value of Government materials supplied.	Total amount adjusted -

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Audited & Admitted for Rs. 1682590/-
(For use in the Office)

Witness
1.
2.

Stamp

Rs 1599691/- by Cheque
and Rs. 82899/- by Adjustment

Dated Signature of Contractor
Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Acctt. Supdt.
Project Division
B.B.M.P.

Exe Engineer
Project Division
B.B.M.P

Initials of Officer making payment

Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE PROJECT: -MAINTENANCE AND REPAIR WORKS AT PRIMARY HEALTH CENTER AT AGRAHARA LAYOUT IN WARD NO. 05

Client	Sri. Gnanendra Murthy M D #410, Balaji Nilaya, 5th Main Raod, 4th Cross, Near Priya Darshini School, Kengeri Satellite Town, Bangalore- 60

ABSTRACT

Item no	Description of work	Unit	Modified Schedule B Qty			Previous			Present			Total Upto Date	
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
Item No.01	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clodscomplete and as per the directions of the Engineer-in-charge	cum	113.06	508.78	57523.94	113.06	508.78	57523.94	0.00	0.00	0.00	113.06	57523.94
	Above 125%		47.76	508.78	24300.19	47.76	508.78	24300.19				47.76	24300.19
Item No.02	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete and as per the directions of the Engineer-in-charge	cum	18.85	2752.39	51882.55	18.85	2752.39	51882.55	0.00	0.00	0.00	18.85	51882.55
	Above 125%		7.92	2752.39	21794.09	7.92	2752.39	21794.09				7.92	21794.09
Item No.03	Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete and as per the directions of the Engineer-in-charge	Cum	18.85	5781.26	108976.75	18.85	5781.26	108976.75	0.00	0.00	0.00	18.85	108976.75
	Above 125%		7.92	5781.26	45777.46	7.92	5781.26	45777.46				7.92	45777.46
Item No.04	Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete and as per the directions of the Engineer-in-charge	Cum	29.39	6143.86	180563.44	24.72	6143.86	151871.61	4.67	6143.86	28691.83	29.39	180563.44
Item No.05	Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, mortar including cutting, griding the edge to half/full round wherever required, labour, curing complete and as per the directions of the Engineer-in-charge	Sqm	59.72	1396.02	83370.31	59.72	1396.02	83370.31	0.00	0.00	0.00	59.72	83370.31

Item no	Description of work	Unit	Modified Schedule B Qty			Previous			Present			Total Upto Date	
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
Item No.06	Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing complete and as per the directions of the Engineer-in-charge	Cum	60.30	5207.89	314035.77	60.30	5207.89	314035.77	0.00	0.00	0.00	60.30	314035.77
	Above 125%		20.39	5207.89	106186.34	20.39	5207.89	106186.34	0.00	0.00	0.00	20.39	106186.34
Item No.07	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete and as per the directions of the Engineer-in-charge	cum	15.08	227.76	3433.48	15.08	227.76	3433.48	0.00	0.00	0.00	15.08	3433.48
	Above 125%		10.08	227.76	2296.59	10.08	227.76	2296.59	0.00	0.00	0.00	10.08	2296.59
Item No.08	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete and as per the directions of the Engineer-in-charge	cum	97.99	70.39	6897.34	97.99	70.39	6897.34	0.00	0.00	0.00	97.99	6897.34
	Above 125%		37.68	70.39	2652.20	37.68	70.39	2652.20	0.00	0.00	0.00	37.68	2652.20
Item No.09	Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:4 , edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding, curing complete and as per the directions of the Engineer-in-charge	cum	33.91	6804.48	230756.93	0.00	6804.48	0.00	33.91	6804.48	230756.93	33.91	230756.93
	Above 125%		8.12	6804.48	55235.38	0.00	6804.48	0.00	8.12	6804.48	55235.38	8.12	55235.38
Item No.10	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete and as per the directions of the Engineer-in-charge	Sqm	93.40	160.91	15028.99	0.00	160.91	0.00	93.40	160.91	15028.99	93.40	15028.99
Item No.11	Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc.,complete and as per the directions of the Engineer-in-charge	Sqm	310.46	1033.42	320835.57	0.00	1033.42	0.00	310.46	1033.42	320835.57	310.46	320835.57
Item No.12	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners. wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete and as per the directions of the Engineer-in-charge	Sqm	673.16	295.75	199087.07	0.00	295.75	0.00	673.16	295.75	199087.07	673.16	199087.07
Item No.13	Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains,complete and as per the directions of the Engineer-in-charge	Sqm	673.16	385.27	259348.35	0.00	385.27	0.00	673.16	385.27	259348.35	673.16	259348.35

Item no	Description of work	Unit	Modified Schedule B Qty			Previous			Present			Total Upto Date	
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
Item No.14	Fencing/ Railing KSRRB M800-17. G.I. Barbed Wire Fencing 1.2 Metre High-Providing and fixing 1.2 metres high GI barbed wire fencing with 1.8 m angle iron posts 40 mm x 40 mm x 6 mm placed every 3 metres center to center founded in M15 grade cement concrete, 0.6 metre below ground level, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with 9 horizontal lines and 2 diagonals interwoven with horizontal wires, fixed with GI staples, turn buckles etc complete and as per the directions of the Engineer-in-charge	m	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Item No.15	Providing and fixing conference table consisting of 25 mm thick PLPB table top edge bounded, 25 mm thick PLPB with edge bonded End table,18 mm thick PLPB with edge bonded Modesty, Hardware-Minifix assembly and screw leg., as per specifications, drawings and as directed by Engineer in charge 4800 mmX 2400mm X 750 mm Ht (20 seater) - U shaped with a top width of 600 mm.complete and as per the directions of the Engineer-in-charge	Rmtr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Item No.16	FREE STANDING TABLE FOR CABIN - WITHOUT FRAMES Providing and fixing Free Standing Table for Cabin- without frames consisting of 25 mm thick PLPB table top , 25 mm thick PLPB with edge bonded End table,18 mm thick PLPB with edge bonded Modesty, Wire manager -ABS plastic grommet one number per table Hardware-Minifix assembly and screw leg., as per specifications, drawings and as directed by Engineer in charge(Page No. , Item No.39.18.2)1500 mmW x 600mm D x 750 mm ht complete and as per the directions of the Engineer-in-charge	No	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Item No.17	Supply of LED Streetlight luminaire with pressure die cast aluminium housing body for optimal thermal dissipation. Lamp compartment omprising of anti glare clear diffuser with Injection moulded polycarbonate material, delivering superior light output. Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%, maximum light intensity should be between 60 degrees to 70 degrees. CCT > 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminaire > IK08. Power Factor >0.9 with mains, Surge Protection- Min 5KV along with Over voltage/ Overload, short circuit/ miss-wiring protection. Compatible for pole mouting with outer dia of 40mm to 50mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB. Top access street light with single screw to ensure ease of maintenance at the sight site location with minimized minimal tools. LED Light fixture with .....W System Power consumption. LED Efficiency>130lm/w, nominal CRI >75. Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & Development	No	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Item No.18	Providing executive revolving chairs with full high back with head rest etc., complete inclusive of all taxes as per direction of engineer in charge (DSMS rate) complete and as per the directions of the Engineer-in-charge	No	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Item no	Description of work	Unit	Modified Schedule B Qty			Previous			Present			Total Upto Date	
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
Item No.19	Providing stainless steel visitor chairs (perforated) three seaters inclusive of all taxes & labour charges etc , complete (Quotation lowest rate) complete and as per the directions of the Engineer-in-charge	No	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Item No.20	Providing Executive Netted Revolving Chair with high back with adjustable handle,adjustable head rest with steel chromium base inclusive of all taxes and transportation charges complete and as per the directions of the Engineer-in-charge	No	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E1	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design Mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts. struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications.Specification No. KBS 4.1, 4.6	cum	1.44	7797.79	11228.82	1.44	7797.79	11228.82	0.00	0.00	0.00	1.44	11228.82
E2	Providing and laying in position Reinforced cement concrete for all Super structures of building , Road works, Water works, Irrigation works & super structure works of bridges upto 3.50 m height. The granite/ trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers laid in layers, well compacted using needle vibrators. The cost includes all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement, dowel bars & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates	cum	0.51	8215.14	4206.15	0.51	8215.14	4206.15	0.00	0.00	0.00	0.51	4206.15

Item no	Description of work	Unit	Modified Schedule B Qty			Previous			Present			Total Upto Date	
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
E3	KSRB 4.9.2 Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specification No. KBS 4.6.3	Kg	199.82	122.34	24445.00	199.82	122.34	24445.00	0.00	0.00	0.00	199.82	24445.00
E4	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)	Sqm	61.36	9593.88	588680.77	20.36	9593.88	195331.49	41.00	9593.88	393349.28	61.36	588680.77
	Grand Total				**2718543.50**			**1216210.07**			**1502333.40**		**2718543.47**

Certificate

1. The Work executed by the contractor is found satisfactory
2. The contractor has removed the debris from the work spot
3. There are no departmental issues for this work

Contractor

Assistant Engineer

Assistant Executive Engineer

Executive Engineer